

### **SOLISTRAND**

TE Internal #: 321890

Closed Ring Tongue Terminal, 22 – 16 AWG, #8 / M4 Stud, 4.34 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Unplated

Plating, Uninsulated

View on TE.com >



Terminals & Splices > Ring Terminals











Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **509 – 3260 CMA** 

Stud Size: #8, M4

# **Features**

# **Product Type Features**

| Ring Terminal Product Type             | Closed Ring Tongue Terminal |
|--|-----------------------------|
| Stud Size                              | #8, M4                      |
| Sealable                               | No                          |
| Wire Insulation Support Retention Type | Insulation Support          |
| Configuration Features                 |                             |
| Number of Holes                        | 2                           |
| Body Features                          |                             |
| Product Weight                         | .879 g                      |
| Contact Features                       |                             |
| Barrel Type                            | Closed                      |
| Terminal Orientation                   | Straight                    |
| Terminal Plating Material              | Unplated                    |
| Mechanical Attachment                  |                             |
| Wire Insulation Support                | Without                     |



| Wire Size              | 509 – 3260 CMA    |
|------------------------|-------------------|
| Stud Diameter          | 4.34 mm[.171 in]  |
| Tongue Thickness       | .79 mm[.031 in]   |
| Product Length         | 14.58 mm[.574 in] |
| Barrel Inside Diameter | 1.55 mm[.061 in]  |
| Heart Canditions       |                   |

## **Usage Conditions**

| Insulation Option | Uninsulated |
|-------------------|-------------|

## **Industry Standards**

### **Packaging Features**

| Packaging Quantity | 1000        |
|--------------------|-------------|
| Packaging Method   | Loose Piece |

# **Product Compliance**

For compliance documentation, visit the product page on TE.com>

| EU RoHS Directive 2011/65/EU                  | Compliant  |
|---|--|
| EU ELV Directive 2000/53/EC                   | Compliant  |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold  |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>Free                                |
| Solder Process Capability                     | Not applicable for solder process capability   |

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach



# Compatible Parts



# Customers Also Bought





















# **Documents**

Product Drawings
TERMINAL, SOLIS R HT 22-16 8

English

**CAD Files** 

3D PDF



3D

**Customer View Model** 

ENG\_CVM\_CVM\_321890\_R.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_321890\_R.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_321890\_R.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

# Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English

**Product Specifications** 

**Application Specification** 

English